Index of Claims

| Application No. | Applicant(s)    |
|-----------------|-----------------|
| 09/926,158      | KANOKOGI ET AL. |
| Examiner        | Art Unit        |
| Marcus Charles  | 3682            |

| , | Rejected | _ | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
|   | Allowed  | ÷ | Restricted                     |

|   | N | Non-Elected  | • |
|---|---|--------------|---|
| i | ı | Interference | C |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|                        |                  |                         | L            |          |                  |  | J  |  | _  | 1              |
|------------------------|------------------|-------------------------|--------------|----------|------------------|--|--|--|--|----------------|
| Cla                    | im               |                         |              |          |                  | Dat  |  |  |  |                |
| Final                  | Original         | 7/28/04                 |              |          |                  |  |  |  |  |                |
| 1                      | 1                | ╘                       | $\vdash$     | H        | 1                | ┰  | <del>                                     </del> | ┢  | $\vdash$   | М              |
|                        | 2                | $\overline{\mathbf{x}}$ |              |          | $\vdash$         | T  | t  | ⇈  | $\vdash$   | М              |
| 2                      | 3                | Ë                       | ┢            | $\vdash$ | H                | $\vdash$   | t  | t  | H  | Н              |
| 2                      | 4                | ╘                       | $\vdash$     | H        | H                | t  | t  | H  | $\vdash$   | Н              |
| Ť                      | 5                | H                       | $\vdash$     | H        | ┢╌               | ╁  | -  | -  | ┢╌   | +              |
| <u> </u>               | 3<br>4<br>5<br>6 | H                       | $\vdash$     | H        | ┢╌               | ╁  | <del>                                     </del> | ┢  | ┢  | $\vdash$       |
|                        | 7                | ├                       | <del> </del> | $\vdash$ | $\vdash$         | <del> </del>                                     | ╁  | 1  | $\vdash$   | $\vdash$       |
|                        | 8                | $\vdash$                | -            | -        | ╁                | H  | H  | $\vdash$   | H  | H              |
|                        | 9                |                         | ┢            | H        | -                | H  | ╁  | $\vdash$   | H  | Н              |
|                        | 10               | ┢                       | $\vdash$     | $\vdash$ | $\vdash$         |  | H  | H  | $\vdash$   | ╁┤             |
| $\vdash$               | 10<br>11         | Н                       |              | $\vdash$ | $\vdash$         | t  | 一  | ╁  | $\vdash$   | $\vdash$       |
|                        | 12               |                         |              | <u> </u> | T                | T  | Т  | T  | T  | Н              |
|                        | 13               | T                       |              | <u> </u> | 1                | T  | $\Box$   | T  | Г  | П              |
|                        | 12<br>13<br>14   |                         | М            | Т        | 1                | T  |  | T  | T  | П              |
|                        | 15<br>16         |                         |              |          | T                | T  |  |  | $\vdash$   | П              |
|                        | 16               |                         |              |          |                  |  |  | T  | $\vdash$   | П              |
|                        | 17               | Г                       |              |          |                  | T  | $\vdash$   |  |  | П              |
|                        | 18               |                         |              |          |                  | ✝  | Н  | Г  | $\vdash$   | П              |
|                        | 18<br>19         |                         |              |          | $\vdash$         | T  |  | Г  |  | М              |
|                        | 20               |                         |              |          | Г                | T  |  | ┢  | 1  | П              |
|                        | 21               | Г                       |              |          | İ                | Г  |  | Ī  | i –  | П              |
|                        | 21<br>22         |                         |              |          | Г                | <del>                                     </del> |  | Г  |  | П              |
|                        | 23               |                         |              |          | Г                |  |  | $\vdash$   |  | П              |
|                        | 24<br>25         |                         |              |          |                  |  | П  |  |  | П              |
|                        | 25               |                         |              |          |                  |  |  |  |  | П              |
|                        | 26<br>27         |                         |              |          |                  | Γ  |  |  |  |                |
|                        | 27               |                         |              |          |                  | Γ  |  |  |  |                |
|                        | 28               |                         |              |          |                  |  |  |  |  |                |
|                        | 29               |                         |              |          |                  |  |  |  |  |                |
|                        | 30               |                         |              |          |                  |  |  |  |  |                |
|                        | 31               |                         |              |          |                  |  |  | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{L}}}}$ |  |                |
|                        | 32               | Ш                       |              |          | $ldsymbol{oxed}$ |  | _  |  |  | Ш              |
|                        | 33               | Ш                       | Ш            |          | _                | L_   | <u> </u>   | _  | $oxed{\Box}$                                     | Ш              |
|                        | 34               | Ш                       | Ш            |          | <u> </u>         | _  | <u> </u>   | <u> </u>   | _  | Ш              |
|                        | 35               | Ш                       | Ш            |          | <u> </u>         | <u> </u>   | <u> </u>   | <u> </u>   | <u> </u>   | Ш              |
|                        | 36               | Щ                       | Ш            |          | <u> </u>         | _  |  | <b> </b> _   | <u> </u>   | Ш              |
| $\vdash \vdash \vdash$ | 37               | Ш                       | $\Box$       |          | $\vdash$         | $\vdash$   | <b>├</b>   | <b>├</b>   | <b> </b>   | Н              |
| $\vdash \vdash$        | 38               | $\vdash \dashv$         | _            |          | $\vdash$         | <u> </u>   | <del> </del>                                     | ├  | ├  | Н              |
|                        | 39               | Н                       | _            |          | ⊢                | <u> </u>   |  | <b>—</b>   | $\vdash$   | Н              |
|                        | 40               | Н                       |              | _        | ├-               | $\vdash$   | <u> </u>   | ├—   | ├-   | Н              |
|                        | 41               | Н                       | _            |          | ├                | ├  | <u> </u>   | $\vdash$   | $\vdash$   | Н              |
| $\vdash$               | 43               |                         |              |          | $\vdash$         | ⊢  | -  |  | <del>                                     </del> | Н              |
| $\vdash\vdash\vdash$   | 44               | $\vdash$                | $\dashv$     | _        | $\vdash$         | -  | $\vdash$   | <u> </u>   | -  | $\vdash\dashv$ |
| $\vdash$               | 45               | $\vdash$                | $\dashv$     | _        | -                | $\vdash$   |  | $\vdash$   | -  | $\dashv$       |
| $\vdash$               | 46               | $\dashv$                | $\dashv$     | -        | $\vdash$         | $\vdash$   | Н  | $\vdash$   |  | $\dashv$       |
| $\vdash$               | 47               | $\dashv$                | $\dashv$     | _        | ├                | $\vdash$   | H  | $\vdash$   | ┝╼┤  | Н              |
|                        | 48               | $\vdash$                | $\dashv$     | _        | $\vdash$         | H  | $\vdash$   | -  | -  | Н              |
|                        | 49               | $\dashv$                | $\dashv$     | -        | $\vdash$         | $\vdash$   | <u> </u>   |  | $\vdash$   | Н              |
|                        | 49               |                         |              | _        | ├                | Ш  | $\vdash$   | $\vdash$   |  | Н              |

| Cla                  | Claim                |          |              | Date         |  |                 |  |              |  |          |  |  |  |
|----------------------|----------------------|----------|--------------|--------------|--|-----------------|--|--------------|--|----------|--|--|--|
|                      |                      |          | Г            | Γ            | Γ  | Π               |  |              | Π  | Γ        |  |  |  |
| ā                    | Original             |          |              |              |  |                 |  |              |  |          |  |  |  |
| Final                | <u>E</u>             |          |              |              |  |                 |  |              |  |          |  |  |  |
|                      | 0                    |          |              |              |  |                 |  |              | ĺ  |          |  |  |  |
|                      | 51                   | T        | Ī            |              | T  | Г               | T  |              |  | ┢        |  |  |  |
|                      | 52<br>53             |          | T            | Т            |  | T               | 1  |              | _  | ⇈        |  |  |  |
|                      | 53                   |          | 1            | T            | $\vdash$   |                 |  |              | Т  | ┢        |  |  |  |
|                      | 54                   | T        |              | T            | T  |                 |  | $\vdash$     | 一  | 一        |  |  |  |
|                      | 55                   |          | t            | f            | t  | T               |  |              | _  | ⇈        |  |  |  |
|                      | 56                   |          | T            |              | T  | 1               |  |              | _  | 1        |  |  |  |
|                      | 57                   | ┢        | t            | 1            | $t^-$  | t               | Ħ  |              |  | $\vdash$ |  |  |  |
|                      | 58                   | ┢        |              |              | T  |                 | T  | $\vdash$     | Т  | ┢        |  |  |  |
|                      | 58<br>59             |          | <u> </u>     | ✝            | $\vdash$   |                 |  |              |  | ┢        |  |  |  |
|                      | 60                   | T        | T            |              | $\vdash$   |                 | t  | 1            |  | ╁        |  |  |  |
|                      | 61                   | $\vdash$ | t            | 1            | <del>                                     </del> | ┢               | 一  | ┢            | $\vdash$   | H        |  |  |  |
|                      | 62                   | $\vdash$ | T            | H            |  | t               | <del>                                     </del> | ┰            | <del>                                     </del> | ╁╌       |  |  |  |
| <u> </u>             | 63                   | ╁        | ┢            | $\vdash$     | H  | ┢               | ╁  | ┢            | ┢  | ┢        |  |  |  |
| <b>-</b>             | 63<br>64<br>65       | H        | H            | ┢            | H  | ╁╾              | ├-   | $\vdash$     | ┢  | ┢        |  |  |  |
|                      | 65                   | _        | H            | ┢            | ┢  | H               | H  | $\vdash$     | H  | ╁        |  |  |  |
|                      | 66                   | ┢        | $\vdash$     | ╁            | ╁  | $\vdash$        | $\vdash$   | $\vdash$     | $\vdash$   | ┢        |  |  |  |
| -                    | 67                   | ┢        | $\vdash$     | ╁            | $\vdash$   | $\vdash$        | $\vdash$   | $\vdash$     | ┝  | ┢        |  |  |  |
| <u> </u>             | 68                   |          |              | $\vdash$     | ┢  | ┢               | ╁  | ┢            | ┢  | ⊢        |  |  |  |
| $\vdash$             | 60                   | ⊢        | -            | ├            | ╁╾   | ├-              | ┢  |              | ┢  | -        |  |  |  |
| $\vdash$             | 69<br>70             | ⊢        | ┝            | ╁            | ┢  | $\vdash$        | ╁  |              | -  | ├        |  |  |  |
| $\vdash$             | 71                   | $\vdash$ | ├─           | ┢            | $\vdash$   | ⊢               | ⊢  |              | -  | ┢        |  |  |  |
| <b>—</b>             | 72                   |          | ┢            | ┢            | ┢  | ┢               | -  | ┢            | $\vdash$   | ⊢        |  |  |  |
| -                    | 72                   |          | ┢            | ┢            | -  | ⊬               | ⊢  | $\vdash$     | $\vdash$   | ⊢        |  |  |  |
| <u> </u>             | 72<br>73<br>74<br>75 | -        | ├            | ┢            | ┢  | ┢               | <u> </u>   | -            | ┝  | ⊢        |  |  |  |
| -                    | 75                   |          | ├            | ⊢            | ⊢  | ╁               |  | ┝            | -  | ┝        |  |  |  |
|                      | 76                   | $\vdash$ | ⊢            | ┢            | ┢  | $\vdash$        | ⊢  | ┝            | $\vdash$   | $\vdash$ |  |  |  |
| -                    | 77                   | ⊢        | -            | ┢            | ┝  | H               | ⊢  | <del> </del> | <del> </del>                                     | ┝╌       |  |  |  |
| -                    | 77<br>78             | ┢        | ├            | ╁            | $\vdash$   | H               | $\vdash$   | -            | ┝  |          |  |  |  |
|                      | 79                   |          | ┢─           | ┢            | $\vdash$   | ┢               |  | $\vdash$     | $\vdash$   | ⊢        |  |  |  |
| -                    | 80                   | ┢─       | $\vdash$     | H            | -  | H               | ┝  | $\vdash$     | $\vdash$   | ┢╾       |  |  |  |
|                      | 81                   | -        | <del> </del> | ⊢            | -  |                 | $\vdash$   |              | <u> </u>   | ⊢        |  |  |  |
| _                    | 82                   | ├─       | -            | ⊢            | ┢  | $\vdash$        | -  | -            |  | $\vdash$ |  |  |  |
| _                    | 83                   | ⊢        | $\vdash$     | ⊢            | ⊢  |                 |  |              |  | -        |  |  |  |
| <b>-</b>             | 84                   | ⊢        | <del> </del> |              | ├  | $\vdash$        | $\vdash$   |              | -  | -        |  |  |  |
|                      | 85                   | $\vdash$ | $\vdash$     | ⊢            | ├  | ⊢               | $\vdash$   |              |  | -        |  |  |  |
|                      | 86                   |          |              | <del> </del> | -  | -               | H  |              | _  | <u> </u> |  |  |  |
|                      | 87                   | $\vdash$ | ├            | ├            | -  |                 |  |              |  | ├        |  |  |  |
| $\vdash$             | 88                   | -        | $\vdash$     | ⊢            | ┝  | ⊢               |  |              |  | <u> </u> |  |  |  |
| -                    | 89                   | <u> </u> | ┢            | ┢            | ┝  | ⊢               | $\vdash$   | $\vdash$     |  | ├        |  |  |  |
|                      | 90                   | $\vdash$ | ├            | -            | -  | $\vdash$        |  | Η,           | _  | -        |  |  |  |
| $\vdash$             |                      | -        | -            | $\vdash$     |  |                 | ┝  | Н            |  |          |  |  |  |
| -                    | 91                   |          | <u> </u>     | -            | -  | Н               | $\vdash$   | $\vdash$     | -  | _        |  |  |  |
| $\vdash$             | 93                   |          | <del> </del> | ├─           |  | $\vdash \vdash$ | $\vdash$   | Н            | -  | -        |  |  |  |
| $\vdash\vdash\vdash$ | 94                   | <u> </u> | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$        |  | Н            |  |          |  |  |  |
| $\vdash$             | 95                   |          | $\vdash$     | $\vdash$     | $\vdash$   | $\vdash$        | $\vdash$   | $\dashv$     | $\vdash$   |          |  |  |  |
| $\vdash\vdash\vdash$ | 96                   |          | _            | $\vdash$     | $\vdash$   | Н               | Н  | $\vdash$     | $\vdash$   | -        |  |  |  |
| $\vdash\vdash\vdash$ | 97                   |          | $\vdash$     | $\vdash$     | $\vdash$   | Н               | $\vdash$   |              | $\vdash$   |          |  |  |  |
| $\vdash$             | 98                   |          | <u> </u>     | -            | <u> </u>   | $\vdash$        | Н  |              | $\vdash$   | -        |  |  |  |
|                      | 99                   | $\vdash$ |              | <u> </u>     | $\vdash$   | Н               | Н  | -            |  | $\vdash$ |  |  |  |
| $\vdash$             | 100                  | $\vdash$ | -            | ┝╾┤          | $\vdash$   | $\vdash$        | $\vdash$   | -            | $\dashv$   | $\vdash$ |  |  |  |
|                      | IUU                  |          |              |              |  |                 |  |              |  |          |  |  |  |

| Claim         |                   | Γ                                      |                 |          | 1        | Dat                                 | <br>е   |            | _          | $\neg$          |
|---------------|-------------------|--|-----------------|----------|----------|-------------------------------------|---|------------|------------|-----------------|
|               |                   | Т                                      |                 |          |          |                                     | Ī   | П          | П          | ГП              |
| <del>-</del>  | Original          |  |                 |          |          | l                                   |   |            |            | Ιİ              |
| Final         | <u>:</u> 5        |  |                 |          |          |                                     |   |            |            |                 |
| ш.            | Ö                 | ļ                                      |                 |          | Į        |                                     | l   |            | ]          | П               |
|               | 1                 |  | _               | _        | ╙        | ╙                                   | ᆫ   | L_         | _          | Ш               |
|               | 101               | _                                      | _               |          |          | Ļ.                                  |   | Ŀ          | <u> </u>   | Ш               |
|               | 102               |  |                 |          |          |                                     |   |            |            | Ш               |
|               | 103               |  |                 |          |          |                                     | L   |            | [ ·        | [ ]             |
|               | 103<br>104        |  |                 |          |          |                                     |   | Γ          |            |                 |
|               | 105               | Г                                      |                 |          | Γ        | 1                                   |   |            |            | П               |
|               | 106<br>107        |  |                 | Г        |          | П                                   |   |            | Г          |                 |
|               | 107               |  |                 |          |          | Г                                   |   | Ι-         | $\vdash$   | М               |
| -             | 108               |  |                 |          |          | <del>  -</del>                      | 1   | $\vdash$   | H          | Н               |
|               | 109               |  | $\vdash$        | $\vdash$ | $\vdash$ | -                                   | -   | ╌          | $\vdash$   | Н               |
|               | 110               | $\vdash$                               | ├               | H        | $\vdash$ |                                     | $\vdash$  |            | ┢          | Н               |
|               | 110               |  | ⊢               | ⊢        | ⊢        | ⊢                                   | $\vdash$  | -          | H          | Н               |
|               | 111<br>112<br>113 | ├─                                     | ├-              |          | $\vdash$ | $\vdash$                            | $\vdash$  | $\vdash$   | -          | $\vdash \vdash$ |
|               | 112               | -                                      | ├-              | <u> </u> | _        | $\vdash$                            | $\vdash$  | $\vdash$   |            | $\vdash \vdash$ |
|               | 113               | <b> </b>                               | <u> </u>        | <u> </u> | <u> </u> | $\vdash$                            | ├_  | L          | <u> </u>   | Ш               |
|               | 114               | oxdot                                  | <u> </u>        | ⊢        | <u> </u> | Ь—                                  | Ь   | <u> </u>   |            | Ш               |
|               | 114<br>115<br>116 | Щ                                      |                 | <u> </u> | <u> </u> | <u> </u>                            | 匚   | $\vdash$   | ļ          | Ш               |
|               | 116               | Ш                                      | <u> </u>        | L        | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$   | <u> </u>   | <u> </u>   |                 |
|               | 117<br>118        | $ldsymbol{ldsymbol{ldsymbol{\sqcup}}}$ | <u> </u>        | <u> </u> | <u> </u> | L_                                  | <u> </u>  |            | Ш          | Ш               |
|               | 118               |  | L               |          | <u> </u> |                                     | ╙   |            |            |                 |
|               | 119               | L_                                     |                 |          | <u> </u> | L                                   | <u> </u>  | L          |            |                 |
|               | 120<br>121        | L.                                     |                 | <u> </u> | L        | L                                   | <u> </u>  | L          | lacksquare | Ш               |
|               | 121               |  |                 |          | L.       |                                     | <u> </u>  | _          | Ц          | Ш               |
|               | 122               |  | oxdot           |          | L        | L                                   |   |            |            |                 |
|               | 123               |  | Щ               |          | L        |                                     | _   |            |            | Ш               |
|               | 122<br>123<br>124 |  |                 | <u> </u> | L_       | L                                   | $ldsymbol{ld}}}}}}$ |            |            | Ш               |
|               | 125<br>126<br>127 |  |                 | L        | _        | _                                   |   | <u> </u>   | L          | Ш               |
|               | 126               | Щ                                      |                 |          | L        | <u> </u>                            | Ь.  |            |            | Щ               |
|               | 127               |  |                 | Щ        | <u> </u> | <u> </u>                            | L   |            |            | Щ               |
|               | 128               |  |                 |          | <u> </u> | _                                   | L   |            |            | Щ               |
|               | 128<br>129<br>130 | Щ                                      |                 |          |          | ╙                                   | L   |            |            | Ш               |
|               | 130               |  |                 | _        |          | <u> </u>                            |   |            | _          |                 |
|               | 131               |  |                 |          | _        |                                     |   |            |            | Ш               |
|               | 131<br>132<br>133 | Ш                                      | -               | <u> </u> |          | $\vdash$                            | <b>-</b>  | L_         | Ш          | Щ               |
|               | 133               | Щ                                      | Щ               | <u> </u> |          | <u> </u>                            | Ш   | Щ          | Щ          | Ш               |
|               | 134<br>135        | Ш                                      | Щ               |          | <u> </u> | L.                                  | Щ   | Ш          | Ш          | Ш               |
|               | 135               | Ш                                      |                 |          | Ц.       | L.,                                 | Щ   | Ш          | Ш          |                 |
|               | 136               |  |                 | L.,      | Ļ        | L_                                  | L   |            | $\Box$     | Ш               |
|               | 137               |  |                 |          | _        | L.,                                 | L.,   | Щ          | Ш          | Ш               |
|               | 138               |  | Щ               |          | _        | L_                                  | <u> </u>  | lacksquare | Ш          |                 |
|               | 139<br>140        | Ш                                      | Ш               |          | ļ        | $\vdash \dashv$                     | Щ   | Ш          | Ш          | $\Box$          |
|               |                   | $\dashv$                               | $\vdash \dashv$ |          | _        | $\vdash$                            | Щ   | <u> </u>   | Ш          | Щ               |
|               | 141               | $\dashv$                               | Ш               | -        |          | <u> </u>                            | Щ   |            | $\vdash$   | $\dashv$        |
|               | 142<br>143        |  | $\vdash$        | _        |          | <u> </u>                            | Щ   | Ш          | $\dashv$   | $\dashv$        |
|               | 144               | $\dashv$                               | $\vdash$        | $\vdash$ | _        | H                                   | $\vdash$  | Н          | $\vdash$   | $\dashv$        |
|               | 145               |  |                 | -        |          | $\vdash\vdash$                      | $\vdash$  | Н          | $\vdash$   |                 |
| $\dashv$      | 146               |  | $\dashv$        | $\dashv$ |          | $\vdash\dashv$                      |   | $\dashv$   | $\vdash$   |                 |
|               | 147               | -                                      | $\dashv$        |          |          | Н                                   |   | $\vdash$   | $\vdash$   | $\dashv$        |
| $\dashv$      | 148               | $\dashv$                               | $\dashv$        |          | -        | $\vdash$                            | $\vdash$  | $\vdash$   | $\dashv$   | $\dashv$        |
|               | 149               | ┥                                      | -               |          | 닉        | Н                                   |   |            |            | $\dashv$        |
| $\overline{}$ | 150               | $\dashv$                               | $\dashv$        | -        | -        | $\dashv$                            | $\dashv$  | $\dashv$   | $\dashv$   | $\dashv$        |
|               | .55               |  |                 |          | نــــ    |                                     |   |            |            |                 |